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PADEMARK	Application Number	10/589,419		
TRANSMITTAL	Filing Date	August 15, 2006		
FORM	First Named Inventor	Young		
_	Art Unit	n/a		
	Examiner Name	n/a		
(to be used for all correspondence after initial filin	Attorney Docket Number	060-03US1		
Total Number of Pages in This Submission see	** Automos Docker Number	060-03031		
	ENCLOSURES (Check all	that apply)		
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence A Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks 10 IDS references included	ddress	Appea of App Appea (Appea Proprid Status Other below)	Enclosure(s) (please Identify
	JRE OF APPLICANT, ATTO	RNEY, OR AG	ENT	
Firm Name OPTICUS IP LAW, PLLC				
Signature School E Signature	Parl			
Printed name JOSEPH E. GORTYCH				
Date SEPTEMBER 15, 2005	· . F	Reg. No. 41,79	1	
I hereby certify that this correspondence is being sufficient postage as first class mail in an enve the date shown below:	RTIFICATE OF TRANSMISS ng facsimile transmitted to the USPT lope addressed to: Commissioner for	O or deposited with	h the Un x 1450, /	ited States Postal Service with Alexandria, VA 22313-1450 on
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Col	mplete if Known	
Application Number	10/589,419	
Filing Date	August 15, 2006	
First Named Inventor	Young	
Art Unit	n/a	
Examiner Name	n/a	
Attorney Docket Number	060-031151	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 4469942	09-04-1984	Srivastava et al	all
		^{US-} 6236488	05-22-2001	Shimizu et al	all
	<u> </u>	US- 6445478	09-03-2002	Shimizu et al	all
		^{US-} 6462825	10-08-2002	Wiebesick et al	all
		^{US-} 5,675,648	01-07-1997	Townsend	all
		^{US-} 5307410	04-26-1994	Bennett	all
		^{US-} 6342701	01-29-2002	Kash	all
		^{US-} 5757912	05-26-1998	Blow	all
		US-			
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		FOREIGN	PATENT DOCL	IMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Т ⁶
		WO 9404889	03-03-1994	Killpatrick et al	all	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 10/589.419 **Filing Date** INFORMATION DISCLOSURE August 15, 2006 STATEMENT BY APPLICANT **First Named Inventor** Young Art Unit n/a (Use as many sheets as necessary) **Examiner Name** n/a Attorney Docket Number 060-03US1 Sheet 2

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		STUCKI et al, "Photon counting for quantum key distribution with Peltier cooled InGaAs/InP", http://arxiv.org quant-ph/0106007v1, pp.1-18, June 1, 2001	
		,	
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